GP DEOGEN PREMIUM SYNTHETIC BLEND 15W40 CI4





www.generalpetroleum.de

Product Data Sheet (PDS)



GP DEOGEN
PREMIUM
SYNTHETIC
BLEND 15W40 CI4

Published By:

Technical Department of

General Petroleum FZE

Last Update Date:

9/25/2024

GP DEOGEN PREMIUM SYNTHETIC BLEND 15W40 CI4



GP DEOGEN PREMIUM SYNTHETIC BLEND 15W40 CI4 diesel engine oils are specially formulated with extra refined base oils and superior quality additives for vehicles and equipment's operating under heavy loads and severe long distance operating conditions. It contains high quality detergents, dispersants, and antioxidants, besides rust and corrosion inhibitors.

It meets and exceeds the specifications cited herein and provides excellent engine protection and low oil consumption. It is recommended for all the latest naturally aspirated and turbo charged diesel engines.

PERFORMANCE STANDARDS:

GP DEOGEN PREMIUM SYNTHETIC BLEND 15W40 CI4 meets and exceeds the requirements of the following specifications:

- API CI-4, ACEA E7-16, ACEA A3/B4,
- MB-Approval 228.3, Volvo VDS-3
- Renault truck RLD-2, Mack EO-N Mack EO-M plus,
- MAN M 3275,3277, Cummins CES-20078/77,
- CAT ECF-1a, CAT ECF-2, MTU Type 2.0, Deuts DQC111-10
- DDC 93K215, JASO DH-1, Global DHD-1

FEATURES & BENEFITS:

- Ensures high power output.
- Saves on inventory costs.
- Saves on fleet maintenance costs.
- Trouble free operations and longer drain intervals.

GP DEOGEN PREMIUM SYNTHETIC BLEND 15W40 CI4



TECHNICAL DATA

Sr. No	Characteristics	Test Method	Results
01	APPEARANCE	VISUAL	B+C
02	COLOUR	ASTM D 1500	3.5
03	DENSITY@15°C	DA-100	0.873
04	KV@40°C	ASTM D 445	118.6
05	KV@100°C	ASTM D 445	15.54
06	VISCOSITY INDEX	ASTM D 2270	138
07	TBN	ASTM D 2896	10
08	FLASH POINT °C	ASTM D 92	226
09	POUR POINT °C	ASTM D 97	-42
10	CCS VISCOSITY (MPA·S) @ -20°C	ASTM D 2602	6194
11	CRACKLE	BUNSEN BURNER	-VE

Health and Safety:

Based on available information, this product is not expected to produce adverse effects on health when used for the intended application, following the recommendations provided in the Material Safety Data Sheet (MSDS). MSDSs are available upon request. This product should not be used for purposes other than its intended use. If disposing of used product, take care to protect the environment.

Due to continual product research and development, the information contained herein is subject to change without notification. Typical Properties may vary slightly.